

To: Wall, Dan[wall.dan@epa.gov]
From: OBrien, Wendy
Sent: Fri 8/14/2015 1:59:46 AM
Subject: RE: ICPMS Sediment Results
Copy of GK Sediment ICPMS Metals.xls

Wendy O'Brien, DVM, PhD, DABT

Toxicologist, Ecosystems Protection and Remediation

USEPA Region 8

1595 Wynkoop Street

Denver, CO 80202

Phone: 303.312.6712

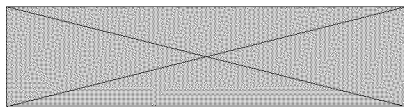
FAX: 303.312.7151

From: Wall, Dan
Sent: Thursday, August 13, 2015 7:33 PM
To: OBrien, Wendy
Subject: FW: ICPMS Sediment Results

From: Drissel - CDPHE, Heather [<mailto:heather.drissel@state.co.us>]
Sent: Thursday, August 13, 2015 2:53 PM
To: Wall, Dan
Subject: Fwd: ICPMS Sediment Results

Heather Drissel, P.E., CWP

Unit Manager, Field Unit II
WQCD Field Services Section



P 719.295.5070 | F 719.543.8441
140 Central Main, Suite 300, Pueblo, CO 81003
heather.drissel@state.co.us | www.colorado.gov/pacific/cdphe

24-hr Environmental Release/Incident Report Line: 1-877-518-5608

----- Forwarded message -----

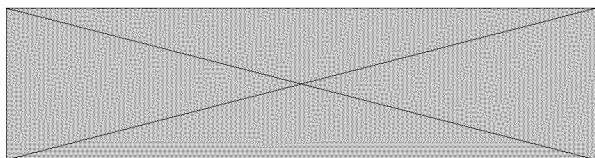
From: **Patrick Pfaltzgraff - CDPHE** <patrick.j.pfaltzgraff@state.co.us>
Date: Thu, Aug 13, 2015 at 2:46 PM
Subject: Fwd: ICPMS Sediment Results
To: Heather Drissel - CDPHE <heather.drissel@state.co.us>, Andrew Ross - CDPHE <andrew.ross@state.co.us>, Ron Falco - CDPHE <ron.falco@state.co.us>, Greg Naugle - CDPHE <greg.naugle@state.co.us>, Monica Sheets - CDPHE <monica.sheets@state.co.us>, Nicole Rowan - CDPHE <nicole.rowan@state.co.us>, mckean.debrah@epa.gov

FYI

Sent from mobile device. Apologies for brevity and spelling.

Patrick J. Pfaltzgraff

Division Director



P [303.692.3509](tel:303.692.3509) | F [303.782.0390](tel:303.782.0390)

4300 Cherry Creek Drive South, Denver, CO 80246

patrick.j.pfaltzgraff@state.co.us | www.colorado.gov/cdphe/wqcd

24-hr Environmental Release/Incident Report Line: 1.877.518.5608

Begin forwarded message:

From: Karin McGowan - CDPHE <karin.mcgowan@state.co.us>

Date: August 13, 2015 at 2:43:11 PM MDT

To: Michael VanDyke - CDPHE <mike.vandyke@state.co.us>, Hugh Maguire - CDPHE <hugh.maguire@state.co.us>, Eliza Schultz <eliza.schultz@state.co.us>, Patrick Pfaltzgraff <patrick.j.pfaltzgraff@state.co.us>, Shannon Barbare - CDPHE <shannon.barbare@state.co.us>, Ron Falco <ron.falco@state.co.us>, Douglas Jamison <Doug.Jamison@state.co.us>

Subject: Fwd: ICPMS Sediment Results

How long will it take for us to analyze these and does this data support the messaging we put in the "shell" press release? Out of curiosity, how does it compare to historic?

Sent from my iPhone

Begin forwarded message:

From: "Brough - CDPHE, Richard" <richard.brough@state.co.us>

Date: August 13, 2015 at 2:38:07 PM MDT

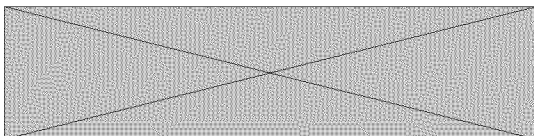
To: Larry Wolk - CDPHE <larry.wolk@state.co.us>, Patrick Pfaltzgraff - CDPHE <patrick.j.pfaltzgraff@state.co.us>, Tista Ghosh - CDPHE <tista.ghosh@state.co.us>, Karin McGowan - CDPHE <karin.mcgowan@state.co.us>, Hugh Maguire - CDPHE <hugh.maguire@state.co.us>, Ann Hause - CDPHE <ann.hause@state.co.us>

Subject: Fwd: ICPMS Sediment Results

7 sediments so far. Attached.

Richard Brough

Deputy Director



P 303-692-3088 | F 303-344-9989

8100 Lowry Boulevard Denver, CO 80230-6928

www.colorado.gov/cdphe/lab

----- Forwarded message -----

From: **Smith - CDPHE, Mike** <c.mike.smith@state.co.us>

Date: Thu, Aug 13, 2015 at 2:26 PM

Subject: ICPMS Sediment Results

To: Hugh Maguire - CDPHE <hugh.maguire@state.co.us>, "Harrison - CDPHE, Tony" <tony.harrison@state.co.us>, Eric Petty - CDPHE <eric.petty@state.co.us>, Richard Brough - CDPHE <richard.brough@state.co.us>

Here are the ICPMS results for the seven sediments analyzed today. Please forward onto the necessary parties.

C. Michael Smith
Public Health Chemist
Laboratory Services Division
Colorado Department of Public Health and Environment
8100 Lowry Blvd
Denver, CO 80230
[303-692-3044](tel:303-692-3044) c.mike.smith@state.co.us